Chandra X-ray Center

Seq Num: 100051

Instrument: ACIS

Obs ID: 5279

Source: 2P/Encke (2003)

PI: Dr. Carey Lisse

Title: High Resolution Imaging of the Source of Comet Encke's X-Rays Over One Nuclear Rotation

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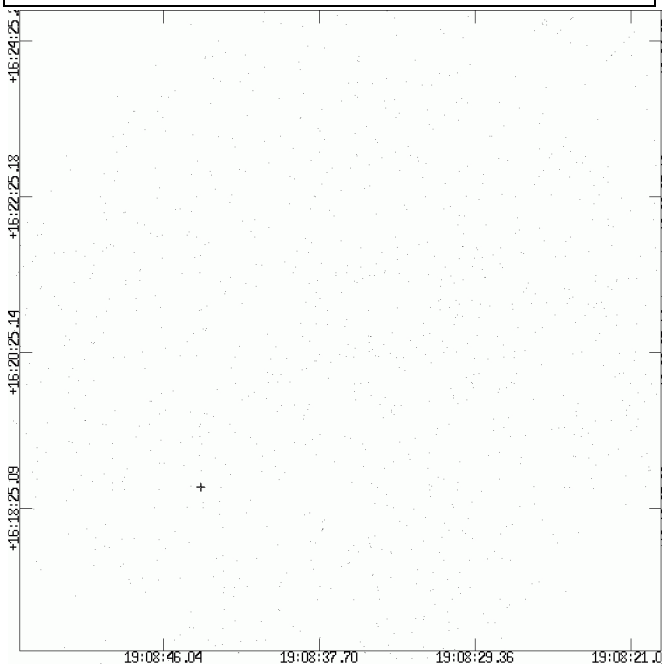
acisf05279N002 full img2.fits

acisf05279N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-26T20:34:45	Date and time of file creation
DATE-OBS	2003-11-24T17:54:47	Observation start date
DATE-END	2003-11-24T18:24:47	Observation end date
RA_PNT	287.18346766265	Pointing RA
DEC_PNT	16.311513618043	Pointing Dec
ROLL_PNT	314.14827303482	Pointing Roll
RA_TARG	287.15375	Observer's specified target RA
DEC_TARG	16.34353	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-26T20:45:24	Date and time of file creation
DATE-OBS	2003-11-24T17:54:47	Observation start date
DATE-END	2003-11-24T18:24:47	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-023678	Detector
GRATING	NONE	Grating
OBJECT	2P/Encke (2003)	Source name
TITLE	High Resolution Imaging of the Source of Comet Encke's X-Rays Over One Nuclear Rotation	Proposal title
OBSERVER	Dr. Carey Lisse	Principal investigator
OBS_ID	5279	Observation id
SEQ_NUM	100051	Sequence number
RA_NOM	287.18346766265	Nominal RA
DEC_NOM	16.311513618043	Nominal Dec
ROLL_NOM	314.14827303482	Nominal Roll

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Full Field with Sources

List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
287.003462	16.471678	24.156862	7.057294	3.422964
287.057950	16.434859	19.006897	6.015149	3.159838
287.005405	16.417438	20.083036	6.530623	3.075210